



ATTORNEY DOCKET NO.: 1011-003.001

*[Handwritten signature]*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: William G. Thorburn  
Serial No.: 10/737,199  
Title: ROTARY POSITION SENSOR WITH OFFSET BEAM GENERATING ELEMENT AND ELLIPTICAL DETECTOR ARRAY  
Filing Date: December 16, 2003  
Examiner: Luu, Thanh X.  
Art Unit: 2878  
Conf. No.: 8790

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**Certificate of Mailing Under 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: **MAIL STOP AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: May 22, 2006

By: Lynn F. McMiller

(Typed or printed name of person mailing Document, whose signature appears below)

Signature: Lynn F. McMiller

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**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Sir:

Enclosed is/are:

- Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- Amendment, Total Pages: 11;
- Return Receipt Pre-paid Postcard (in duplicate), Total postcards: 2;
- Authorization to charge Deposit Account No. 50-3661, if necessary;
- Check in the amount of: \$600.00, with fee amounts calculated as follows:

- 2 -

	<b>Claims Remaining After Amendment</b>	<b>Highest No. Previously Paid For</b>	<b>Present Extra</b>	<b>Rate</b>	<b>Additional Fee</b>
Total Claims	22	- 23	= 0	X \$50.00	= \$0.00
Independent Claims	6	- 3	= 3	X \$200.00	= \$600.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>= \$600.00</b>

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-3661.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 616-2900, in Westborough, Massachusetts.

Respectfully submitted,



James F. Thompson, Esq.  
 Attorney for Applicant  
 USPTO Registration No.: 36,699  
 Bainwood, Huang & Associates, L.L.C.  
 Highpoint Center  
 2 Connector Road  
 Westborough, Massachusetts 01581  
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Attorney Docket No.: 1011-003.001

Dated: May 22, 2006



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**MAIL STOP AMENDMENT**  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed February 21, 2006, please amend  
the above-identified Application as follows: